

Common General Industry Standards Requiring Training

Emergency Action Plan		1910.38
When	Who	
An emergency action plan exists	<ol style="list-style-type: none"> 1. Persons to help with evacuations 2. All persons covered by the plan 	
Retraining	Contents	
<ol style="list-style-type: none"> 1. When responsibilities change 2. When the plan changes 	<ol style="list-style-type: none"> 1. Emergency escape procedures 2. Escape route assignments 3. Procedures for critical plan operations shutdown 4. Procedures to account for employees 5. Rescue and medical duties 6. Means of reporting fires and other emergencies 7. Name and job title of contact person 	

Noise		1910.95(k)
When	Who	
Exposure above 85 dBA for 8 hour TWA	Persons exposed above 85 dBA for 8 hour TWA	
Retraining	Contents	
Annually	<ol style="list-style-type: none"> 1. The effects of noise on hearing 2. Hearing protection 3. Audiometric testing 	

Emergency Response		1910.120(q)
When	Who	
Possibility of uncontrolled release of a hazardous chemical exists	Employees who will respond from outside the immediate release area to uncontrolled releases of hazardous chemicals	
Retraining		
Annually		
Contents		
<ol style="list-style-type: none"> 1. Awareness level – sufficient training to recognize and initiate emergency response situations 2. Operations level – 8 hours, to be able to contain the release from a safe distance, prevent it from spreading, prevent exposures 3. Technician – 24 hours, to be able to stop the release 4. Specialist – 24 hours, to gain specific knowledge of various substances they may have to contain and act 	<ol style="list-style-type: none"> as liaison with Federal, state, local and other government authorities 5. Incident commander – 24 hours, to be able to implement the employer’s incident command system, the employer’s emergency response plan, the local, state, and Federal emergency response plans, know the hazards of working in chemical protective clothing and the importance of decontamination procedures 	

Personal Protective Equipment (PPE) 1910.132(f)	
When	Who
Before performing duties where PPE is required	All who are assigned to duties where PPE is required
Retraining	Contents
<ol style="list-style-type: none"> 1. When the workplace changes 2. When the type of PPE changes 3. When there are inadequacies in the employee's use or knowledge of PPE 	<ol style="list-style-type: none"> 1. When PPE is necessary 2. What PPE is necessary 3. How to properly don, doff, adjust, and wear PPE 4. Limitations of PPE 5. Proper care, maintenance, useful life and disposal of PPE <p>Certification required containing:</p> <ol style="list-style-type: none"> 1. Name of employee 2. Date(s) of training 3. Subject of the certification

Respiratory Protection 1910.134(k)	
When	Who
Respirators are required to be worn; chemical over-exposure, possible overexposure, unknown atmosphere	All who are required to wear respirators
Retraining	Contents
<p>Annually, and when:</p> <ol style="list-style-type: none"> 1. The workplace changes 2. The type of respirator changes 3. Inadequacies in the employee's knowledge or use 4. Other situations arise where retraining appears necessary 	<ol style="list-style-type: none"> 1. Why the respirator is necessary 2. Limitations and capabilities 3. How to use the respirator in emergency situations 4. How to inspect, put on and remove, use, and check the seals 5. Maintenance and storage 6. Medical signs and symptoms that may limit or reduce the effectiveness 7. Requirements of the standard

Permit-Required Confined Spaces 1910.146(g)	
When	Who
Before employees are assigned duties involving permit-required confined spaces	All who enter, attend, or supervise permit-required confined spaces
Retraining	Contents
<ol style="list-style-type: none"> 1. Before there is a change in assigned duties 2. When a new hazard is present 3. Deviations from procedures occur 4. Inadequacies in employee knowledge or use of procedures 	<p>To assure that employees have understanding, knowledge, and skill necessary for safe performance of their duties Training shall establish employee proficiency in the duties required</p> <p>Certification required containing:</p> <ol style="list-style-type: none"> 1. Employee's name 2. Signatures or initials of trainers 3. Date(s) of the training

Lockout/Tagout		1910.147 (c)(7)	
When		Who	
Unexpected energization or start up of machine or equipment or release of stored energy could cause injury		Authorized employees Affected employees Other employees in the area	
Retraining		Contents	
When there is a change in: 1. Job assignment 2. Machines 3. Hazards 4. Procedures 5. Adequacy of employee knowledge		1. Purpose , use, and function of the energy control program 2. Recognition of hazardous energy sources 3. Methods and means for energy isolation and control 4. Prohibitions on restarting or reenergizing locked out equipment 5. Limitations of tags Certification required showing: 1. Employee's name 2. Date(s) of training	

First-Aid		1910.151(b)	
When		Who	
When employees have the potential for life threatening or serious injuries		First-aid responders	
Retraining		Contents	
As required by certifying agency		Principles of first-aid and CPR	

Portable Fire Extinguishers		1910.157(g)	
When		Who	
When the employer has provided them for use in the workplace		1. Employees where extinguishers are available 2. Employees who are designated to use as part of the emergency action plan (EAP)	
Retraining		Contents	
Annually		Employees where extinguishers are available: a. General principles of extinguisher use b. Hazards involved with incipient stage fire fighting Employees who are designated to use as part of EAP: a. General principles of extinguisher use b. Hazards involved with incipient stage fire fighting c. Use of appropriate equipment	

Powered Industrial Trucks		1910.178(I)	
When		Who	
Prior to permitting an employee to operate such equipment		All powered industrial truck operators	
Retraining			
<ol style="list-style-type: none"> 1. When the operator is observed operating the truck unsafely 2. When the operator has been involved in an accident or near-miss incident 3. When the operator receives an evaluation indicating unsafe operation 4. When the operator is assigned to drive a different type of truck 5. When a change of conditions in the workplace dictates retraining 			
Reevaluation at least every 3 years			
Contents			
<ol style="list-style-type: none"> 1. Truck-related topics <ol style="list-style-type: none"> a. Operating instructions b. Differences between the truck and the automobile c. Truck controls and instrumentation d. Engine or motor operation e. Steering and maneuvering f. Visibility g. Fork and attachment adaptation, operation, and use limitations h. Vehicle capacity i. Vehicle stability j. Inspection and maintenance k. Other instructions, warnings, etc in the manual 		<ol style="list-style-type: none"> 2. Workplace-related topics <ol style="list-style-type: none"> a. Surface conditions b. Composition of loads c. Load manipulation, stacking, unstacking d. Pedestrian traffic e. Narrow aisles, restricted places f. Hazardous locations g. Ramps and sloped surfaces h. Closed environments (carbon monoxide buildup) i. Other unique or potentially hazardous environmental conditions <p>Certification of training and evaluation required containing:</p> <ol style="list-style-type: none"> 1. Name of the operator 2. Date(s) of the training 3. Date of the evaluation 4. Identity of trainer and/or evaluator 	

Mechanical Power Presses		1910.217(f)(2)	
When		Who	
Before starting work on any mechanical power press		All who operate mechanical power presses	
Retraining		Contents	
Annually when using presence sensing device initiation (PSDI).		Safe method of work	

Electrical		1910.332	
When		Who	
When there is a risk of electric shock		Employees who face a risk of electric shock	
Retraining		Contents	
When necessary		<ol style="list-style-type: none"> 1. Safety-related work practices in 1910.331-335. 2. Other safety practices necessary 3. How to distinguish exposed live parts from other parts of electric equipment 4. How to determine nominal voltage of exposed live parts 5. Clearance distances specified in 1910.333(c) 	

Bloodborne Pathogens		1910.1030(g)(2)	
When		Who	
At the time of initial assignment to tasks where occupational exposure may occur		Employees with reasonably anticipated exposure to blood or other potentially infectious materials	
Retraining			
Annually			
Contents			
<ol style="list-style-type: none"> 1. Explanation of the standard 2. Explanation of epidemiology and symptoms of bloodborne diseases 3. Explanation of modes of transmission of bloodborne diseases 4. Explanation of the exposure control plan 5. Explanation of methods of recognizing tasks that may involve exposure to blood and/or body fluids 6. Explanation of engineering controls, workplace controls, and use of personal protective equipment (PPE) 		<ol style="list-style-type: none"> 7. Information on types, use, location, removal, handling, decontamination, and disposal of ppe 8. Basis of selection of ppe 9. Information on hepatitis B vaccine 10. Actions to take and persons to contact in a bloodborne emergency that you do not know how to handle 11. Procedure to follow if exposure incident occurs 12. Information on post exposure follow-up 13. Explanation of signs and labels 14. Opportunity for interactive Q & A 	

Hazard Communication		1910.1200(h)	
When		Who	
Before exposure to hazardous chemicals		Employees exposed to hazardous chemicals	
Retraining		Contents	
Annually, per the Tennessee Right-To-Know Law		<ol style="list-style-type: none"> 1. Requirements of the law 2. Where hazardous chemicals are present 3. Physical and health hazards of the chemicals they are exposed to 4. Protective measures 5. Details of the hazard communication program 6. Labeling system 7. MSDS 	

